

# BoxPacking

Watergates.com



Each pixel placed inside a 3D box (or corner) represents a possible configuration with features: location, location (top or bottom), hole, point, mirrored glass, yellow glass, pavement light, shiny paint, wood, red/green, black bag, water-white. A heuristic algorithm can rearrange these into a container, optimally, if possible, to verify the arrangement.